

BEST AVAILABLE COPY

Claim 22 (new) An apparatus of claim 21 wherein said adjustment device is located on said body comprising at least one anchor connected with said second end and at least one additional separate means for pivoting said at least one anchor about an axis transverse the axis of said at least one string in a first direction for tensioning said at least one string to said at least one tuning.

Claim 23 (new) An apparatus of claim 21 wherein said adjustment device is located on said head comprising at least one anchor connected with said first end and at least one additional separate means for pivoting said at least one anchor about an axis transverse the axis of said at least one string in a first direction for tensioning said at least one string to said at least one tuning.

Claim 24 (new) Apparatus of claim 23 wherein said adjustment device comprises at least one lock to impede pivoting said at least one additional separate means in a second direction.

Claim 25 (new) Apparatus of claim 24 wherein said at least one lock allows pivoting of said at least one second separate means in said first direction while impeding pivoting of said at least one additional separate means in said second direction.

Claim 26 (new) Apparatus of claim 24 wherein said at least one lock comprises a plurality of spaced-apart stops to impede pivoting said at least one additional separate means in said second direction.

*O*  
*b*  
*P*  
*D*

Claim 27 (new) Apparatus of claim 24 wherein said at least one lock comprises a plurality of teeth formed on said at least one second separate means that cooperate with at least one tooth to impede pivoting said at least one additional separate means in said second direction.

*A*

Claim 28 (new) Apparatus of claim 23 wherein said separate means comprises at least one tuner for varying the tension of said at least one string while said at least one additional separate means is in a fixed location.

Claim 29 (new) Apparatus of claim 28 wherein said at least one tuner comprises a thumbscrew.

Claim 30 (new) Apparatus of claim 28 wherein said at least one tuner comprises a continuously variable element for continuously varying the tension in said at least one string.

Claim 31 (new) Apparatus of claim 28 wherein said at least one tuner adjusts the position of said anchor.

Claim 32 (new) Apparatus of claim 23 comprising a nut and a bridge wherein said nut comprises said first critical point and said bridge comprises said second critical point, wherein said at least one anchor is adjacent said nut opposite said second critical point.

b.  
Claim 33 (new)      Apparatus of claim 23 comprising a nut and a bridge wherein said nut comprises said first critical point and said bridge comprises said second critical point, wherein said at least one anchor comprises said nut opposite said second critical point.

Claim 34 (new)      Apparatus of claim 23 wherein said at least one additional separate means comprises an L-shaped lever.

a.  
Claim 35 (new)      Apparatus of claim 22 comprising a nut and at least one bridge wherein said nut comprises said first critical point and said at least one bridge comprises said second critical point for said at least one string, wherein said at least one anchor is adjacent said at least one bridge opposite said first critical point.

Claim 36 (new)      Apparatus of claim 22 including a nut and at least one bridge, said nut comprising said first critical point and said at least one bridge comprising said second critical point for said at least one string, said bridge having a surface extending generally in the direction of said at least one string, wherein said at least one anchor comprises said at least one bridge opposite said first critical point.

Claim 37 (new)      Apparatus of claim 36 wherein said at least one bridge being pivotably displaceable about said axis transverse the axis of said at least one string, said second critical point travels a critical distance on said surface of said at least one bridge and simultaneously balances the harmonic tuning with said proper playing pitch as said bridge

is pivoted raising said at least one string from an untensioned condition to said at least one tuning.

*sub P2*  
Claim 38 (new) Apparatus of claim 37 wherein said adjustment device comprises at least one lock to impede pivoting said at least one additional separate means in a second direction.

*A!*  
Claim 39 (new) Apparatus of claim 38 wherein said at least one lock allows pivoting of said at least one second separate means in said first direction while impeding pivoting of said at least one additional separate means in said second direction.

Claim 40 (new) Apparatus of claim 32 wherein said at least one additional separate means comprises an elongated lever.

Claim 41 (new) Apparatus of claim 39 wherein said adjustment device comprises a tremolo.

Claim 42 (new) Apparatus of claim 39 wherein said adjustment device comprises a fulcrum tremolo.

Claim 43 (new) Apparatus of claim 41 wherein said adjustment device comprises a macro-tuner.

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**Claim 44 (new)**

A stringed musical instrument comprising a body, a neck extending outwardly from said body, a head located opposite said body on said neck, at least one string extending from said body to said head, said at least one string having a first end and a second end, means on said head for supporting and forming a first critical point for said at least one string, means on said body for supporting and forming a second critical point for said at least one string, said first end secured to said head and said second end secured to said body wherein said stringed musical instrument comprises an adjustment device combining a means for bringing said at least one string to proper playing pitch at at least one of several preset tunings quickly, a separate means whereby said at least one string is fined tuned at said proper playing pitch and at least one gripping portion intermediate said nut and said at least one string anchor for gripping the string.

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**Claim 45 (new)**

A stringed musical instrument comprising

a body, a neck extending outwardly from said body, a fulcrum tremolo, a head located opposite said body on said neck, at least one string extending from said body to said head, said at least one string having a first end and a second end, means on said head for supporting and forming a first critical point for said at least one string, means on said fulcrum tremolo for supporting and forming a second critical point for said at least one string, said first end secured to said head and said second end secured to said fulcrum tremolo, said fulcrum tremolo including bearing means for adjustably mounting said fulcrum tremolo on said body for pivotal

displacement, said bearing means including at least one bearing assembly, said bearing assembly comprises at least a portion of a ball bearing surface.

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Claim 46 (new)      Apparatus of claim 45 wherein said bearing assembly includes at least one shaft connected to said fulcrum tremolo.